

# Release B CDR RID Report

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Priority 1

Section

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Figure Table

Category Name Processing (DPS) Design

Actionee Project (Kempler)

Sub Category

Subject Support for allocations management

## Description of Problem or Suggestion:

It was not apparent in the presentation and subsequent discussions that the DAACs will have the tools/processes they will need to effectively manage allocations of resources by Instrument Team. Planning and/or processing subsystems may need to have additional functionality visavis automated tools for allocations management.

## Originator's Recommendation

Project needs to present an operations scenario involving planning/processing with respect to exceeding allocations envelopes. DAACs will need to evaluate scenario to conclude if the planning/processing CSCIs have adequate level of support for the process.

## GSFC Response by:

GSFC Response Date

GSFC concurs with the HAIS Response.

## HAIS Response by:

HAIS Schedule

HAIS R. E.

HAIS Response Date 7/18/96

The ECS design does not directly support resource allocation by Instrument. Rather, the design supports resource monitoring by PGE. However, there are tools which would aid DAAC operators in managing resource usage by instrument teams. The main such tool is the report generation capabilities. It is possible to generate reports on the resources used over a specified time period by PGEs and, with wildcards, whole classes of PGEs (e.g. all AST\* or MOD\* PGEs). This resource usage could be compared to the overall resource usage to determine what percentage of resources these PGEs used. After coordination with the Science Team (and Project Scientist, as appropriate), DAAC perators could then limit future usage by simply not entering production requests for selected PGEs.

Status Closed

Date Closed 8/9/96

Sponsor Kempler

\*\*\*\*\* Attachment if any \*\*\*\*\*